JOIN WITH US;

Windows Phone 8.1 (LUMIA)

Community Group

HOW TO

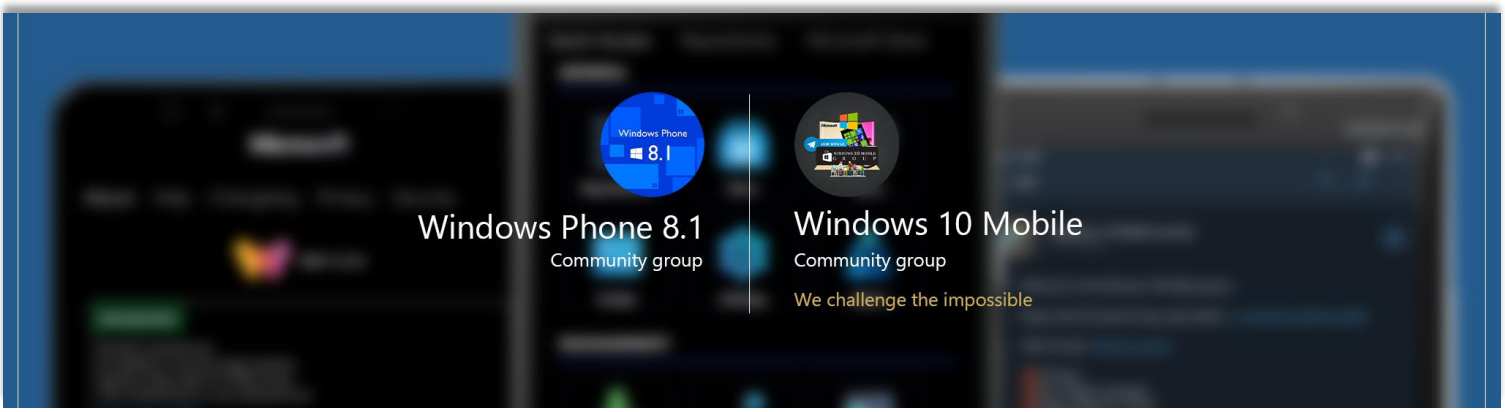
SIDELOAD APPLICATIONS

TO WINDOWS PHONE 8.1

WITHOUT-PC

Requirements

- A Windows PC to set-up on-device sideloading for the first time (Recommended: Windows 8 OR above | Minimum: Windows 7 SP1)
- Bootloader Unlocked & Jailbroken Lumia Device.



W10M Group YouTube Channel

YOUTUBE

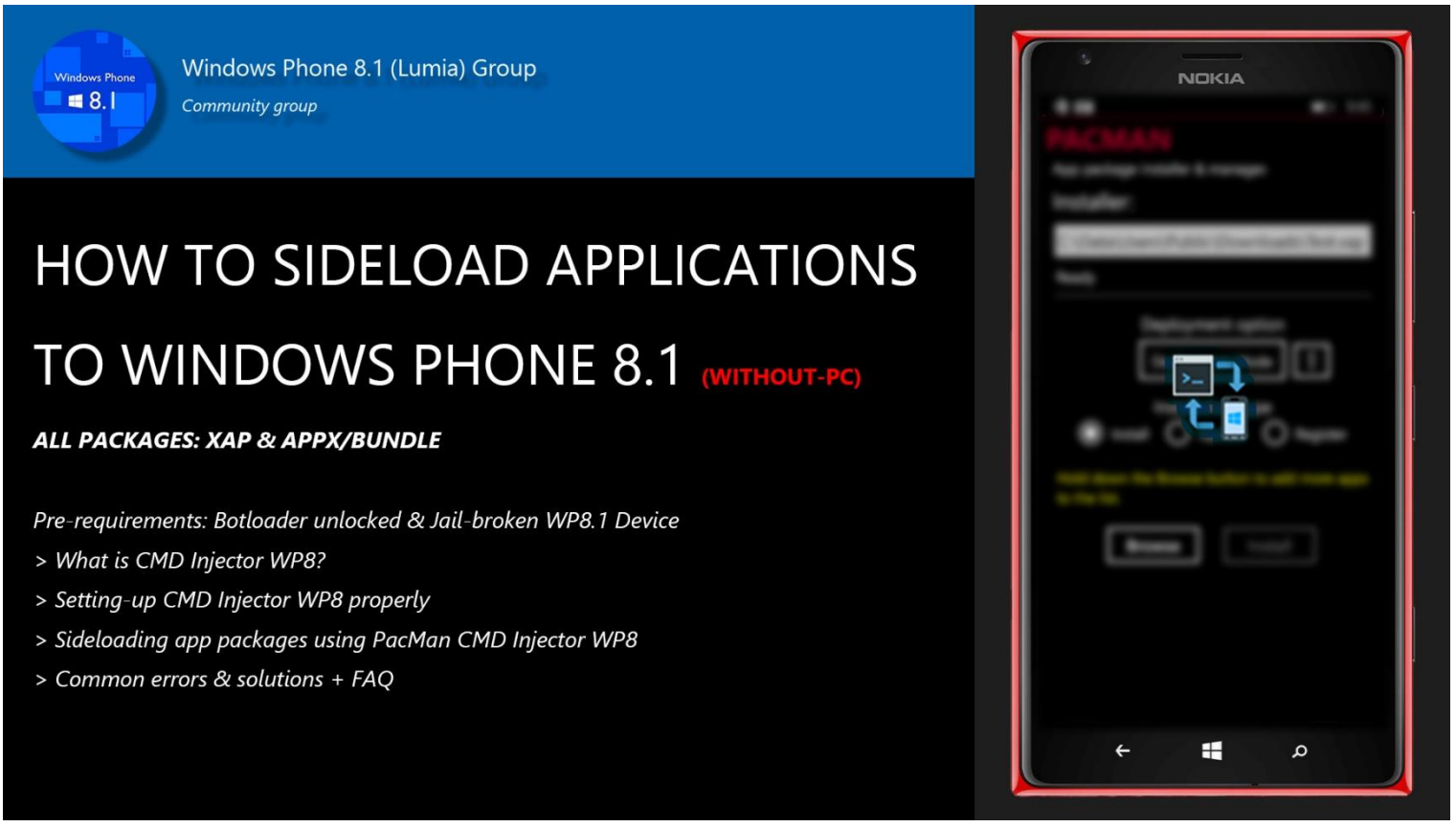
Apart from these documented Guides, we have started the roll up of **Video Versions** of each guide in our YouTube Channel.

Don't forget to **like** and **subscribe**!

How to sideload applications to Windows Phone 8.1 (WITHOUT-PC)

YOUTUBE

If you are fond of video tutorials instead of documented ones such as this, you may refer to this video version of this guide.



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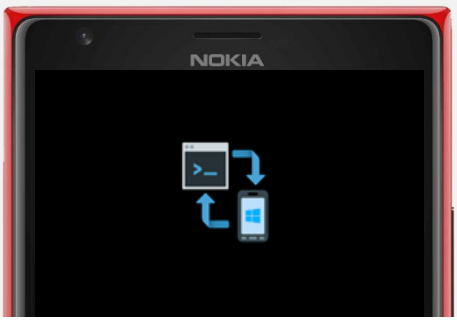
SIDELOAD APPLICATIONS

WITHOUT-PC



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Introduction

Which tool is used to accomplish on-device sideloading?

CMD Injector WP8 is the tool.

Without a doubt, you should be alredy aware of the Windows 10 Mobile version of the CMD Injector application.

Now released for Windows Phone 8.1 too, this tool will enable CMD access & package installation right in the device along with all other features of this advanced app.

(***TIP: CMD Injector WP8 & CMD Injector (W10M) are completely different apps as in design***)

Do all the package types are supported?

CMD Injector WP8 supports sideloading all types of Windows Phone 8.1 application packages.

That means both .XAP & .APPX/Bundle pakcages designed for Windows Phone 8.1 are supported.

(***TIP: APPX/Bundle packages designed for Windows 10 Mobile aren't supported***)

Where can I get packages of Windows Phone 8.1 apps & games?

You can download them through **our repositories** available via our *Windows Universal Tools* app or via *direct access links*.

For more info, checkout this page!

Pre-requirements?

There are 2 mandatory requirements.

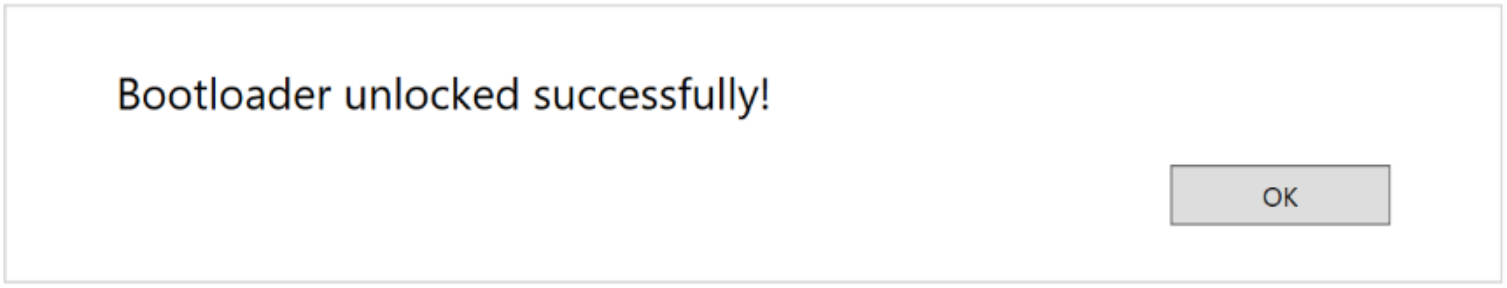
1. The device bootloader must be unlocked.
2. You need to **jailbreak** your Windows Phone 8.1 Device first before being able to use this guide.

Pre-requirements

1. **Bootloader unlock.**

   You must have the bootloader unlocked if you are to follow this guide further.

You can use our bootloader unlock guides to get yours unlocked in case if it isn't.



SPEC-A BOOTLAODER UNLOCK

DOCUMENTED VERSION: How to unlock SPEC-A Bootloader Lumia devices.

W.U.T MEGA

SPEC-B BOOTLAODER UNLOCK

DOCUMENTED VERSION: How to unlock SPEC-B Bootloader Lumia devices.

W.U.T MEGA

VIDEO VERSION: How to unlock SPEC-B Bootloader Lumia devices.

YOUTUBE

2. Jailbroken device.

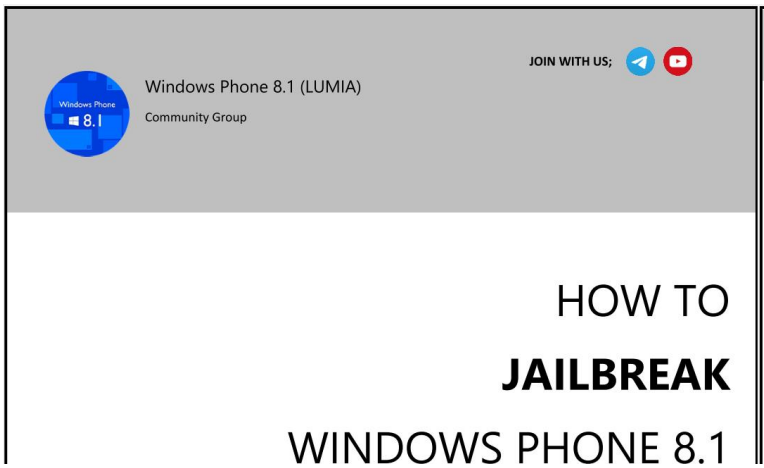
Secondly, your device must be already jail-broken using Xapload Unlocker.

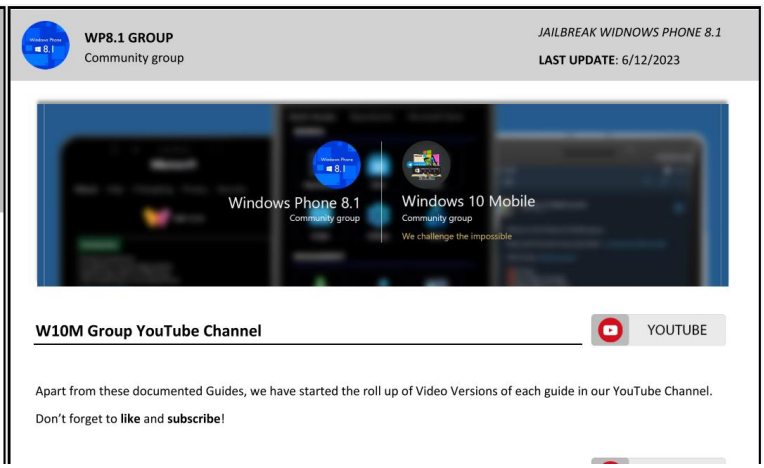
Xapload unlocker will enable both Developer & Interop unlock in your device which is mandatory for the **CMD Injector WP8** app which is the focus of this guide.

JAILBREAK GUIDE

DOCUMENTED VERSION: How to Jailbreak Windows Phone 8.1 Lumia devices.

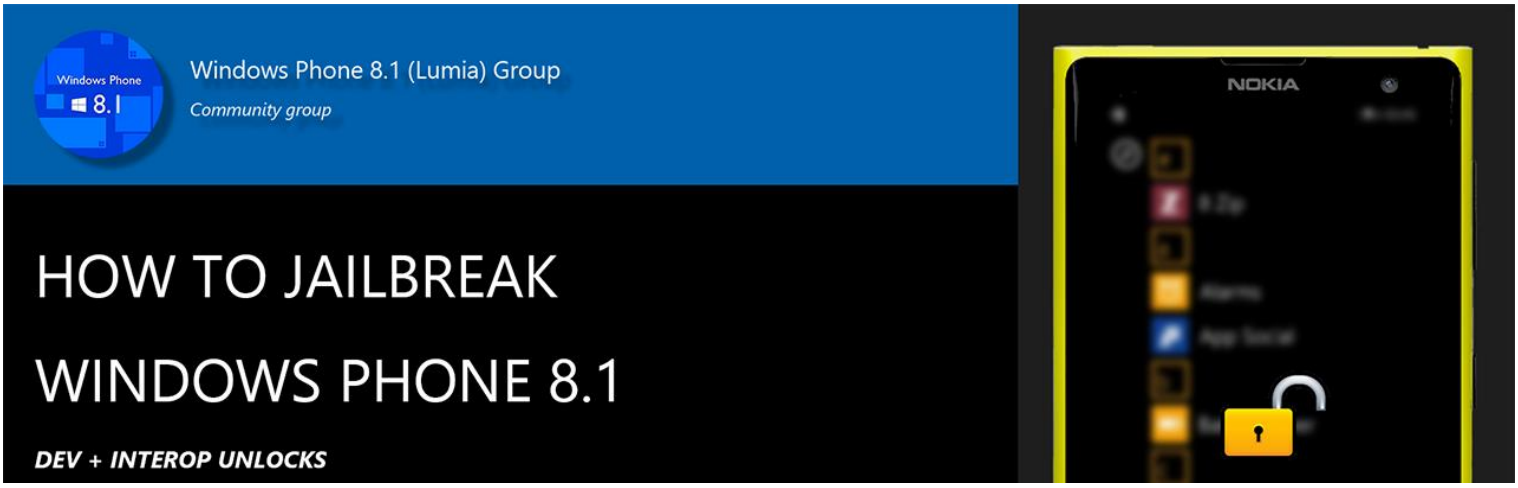
W.U.T MEGA





VIDEO VERSION: How to Jailbreak Windows Phone 8.1 Lumia devices.

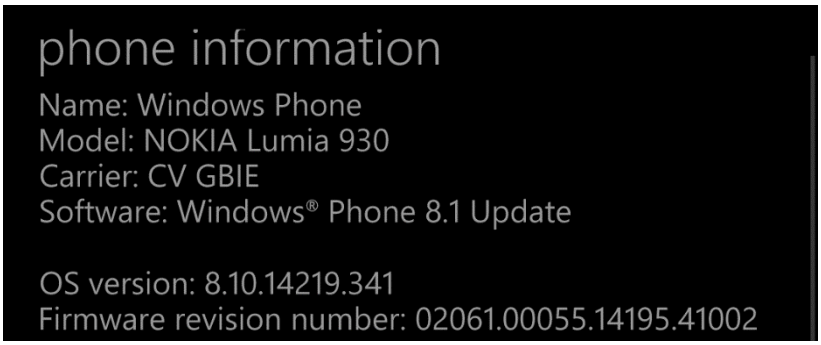
YOUTUBE



Recommendation: GDR1 / GDR2 Update

It is recommended to have your Windows Phone 8.1 device running at least the **Windows Phone 8.1 GDR1 Updare: 8.10.14219.341** Build.

You can check the OS verison you are running by going to "*Settings → About → More info*"



If not, you need to update your device to GDR1 or even GDR2 which is more newer to have the best package support.

GDR1 UPDATE GUIDES

DOCUMENTED VERSION: How to Update any device to Windows Phone 8.1 Update (GDR1)

W.U.T MEGA

VIDEO VERSION: Update any device to Windows Phone 8.1 Update (GDR1)

YOUTUBE

GDR2 UPDATE GUIDES

DOCUMENTED VERSION: How to Update any device to Windows Phone 8.1 Update 2 (GDR2)

W.U.T MEGA

VIDEO VERSION: Update any device to Windows Phone 8.1 Update 2 (GDR2)

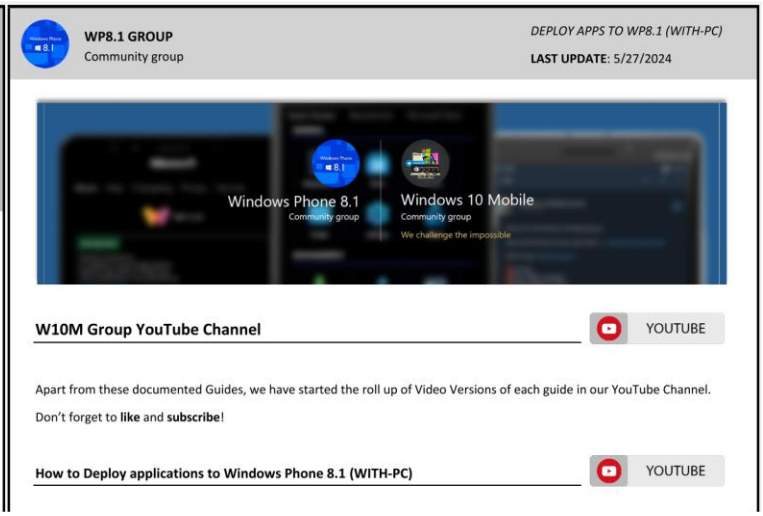
YOUTUBE

[REFERENCE] How to deploy applications to Windows Phone 8.1 (WITH-PC)

You will need to know how to sideload applications to Windows Phone 8.1 with the PC in order to follow this guide as you will need it setting up without PC package installation for the first time using this guide.

DOCUMENTED VERSION: How to deploy applications to Windows Phone 8.1 (With-PC)

W.U.T | MEGA



VIDEO VERSION: How to deploy applications to Windows Phone 8.1 (With-PC)

YOUTUBE

Windows Phone 8.1 repositories

Recommended:

Use our Windows Universal Tools application to access all our four major repositories *out-of-box.*

W.U.T

Windows Universal Tool

Optional:

Direct access links to our repositories.

1. Windows Phone 8.1 Repository (Applications)

MEGA

2. WP Games

MEGA

3. WP XBL Games

(*NOT AVAILABLE AT THE MOMENT*)

Preparations

Download CMD Injector WP8

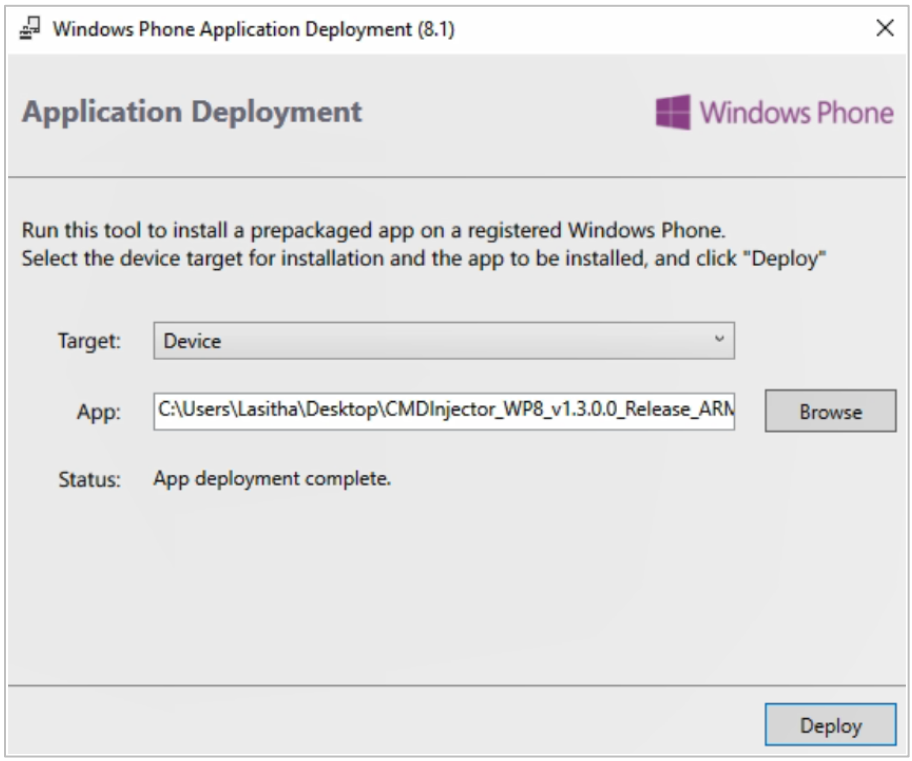
(*You can use any download option below, the GitHub one is likely to catch updates quicker*)

GITHUB | W.U.T | MEGA

Setting up CMD Injector WP8

Once you have it downloaded, use your PC to deploy the .XAP package to the device you have.

> I will use the official tool as in our guides.



> Once deployed, you will have CMD Injector WP8 in your device app list.

Click & open it.

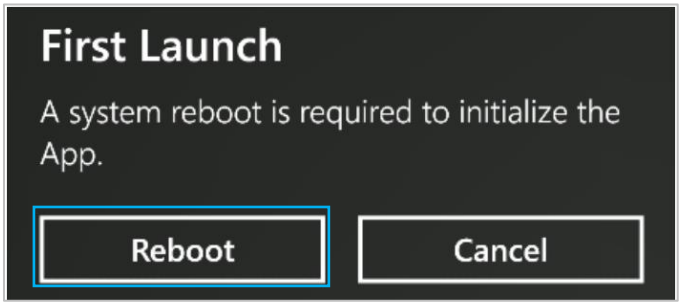
> You will be greeted with the changelog of the app versions this far.

Click **OK** button to close it.

> Then you will be informed to reboot your device by a prompt.

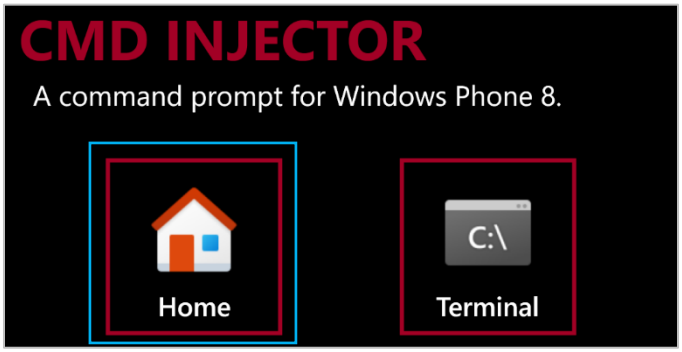
Click **Reboot** button to restart your device.

Wait till it boots back.



> Once it boots back, open CMD Injector again.

Click **Home** tile in the application main page.



> You may take a minute or two to read through them.

Either way, you should click on the **Inject** button at the bottom.

BUT…..

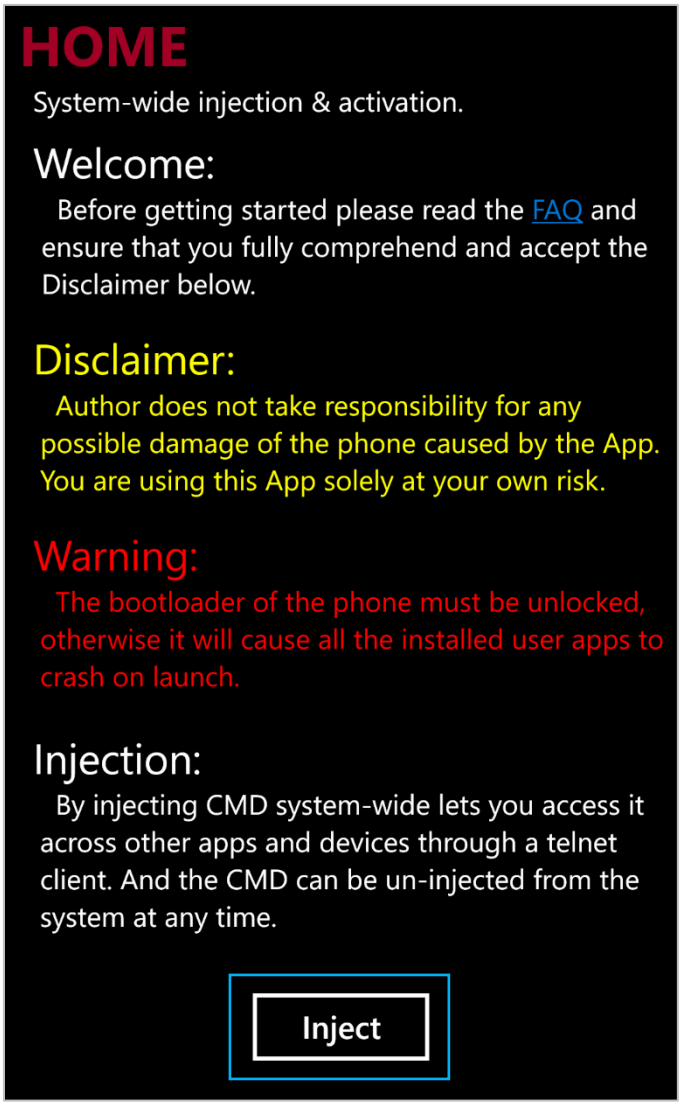
Firs re-check;

> If your device bootloader is unlocked.

> If your device is jailbroken.

If either of them ain't true in your case, then you must not continue until you do them both.

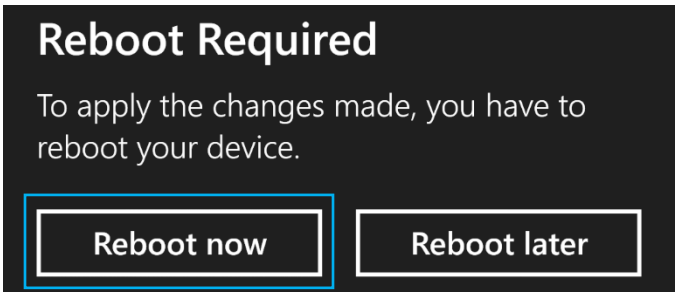
Continuing by ignoring this warn can damage your device!



> Once you click Inject button, CMD injector WP8 will prompt you to reboot your device again to finish the process.

Click **Reboot now** button.

Then wait till the device boots back.



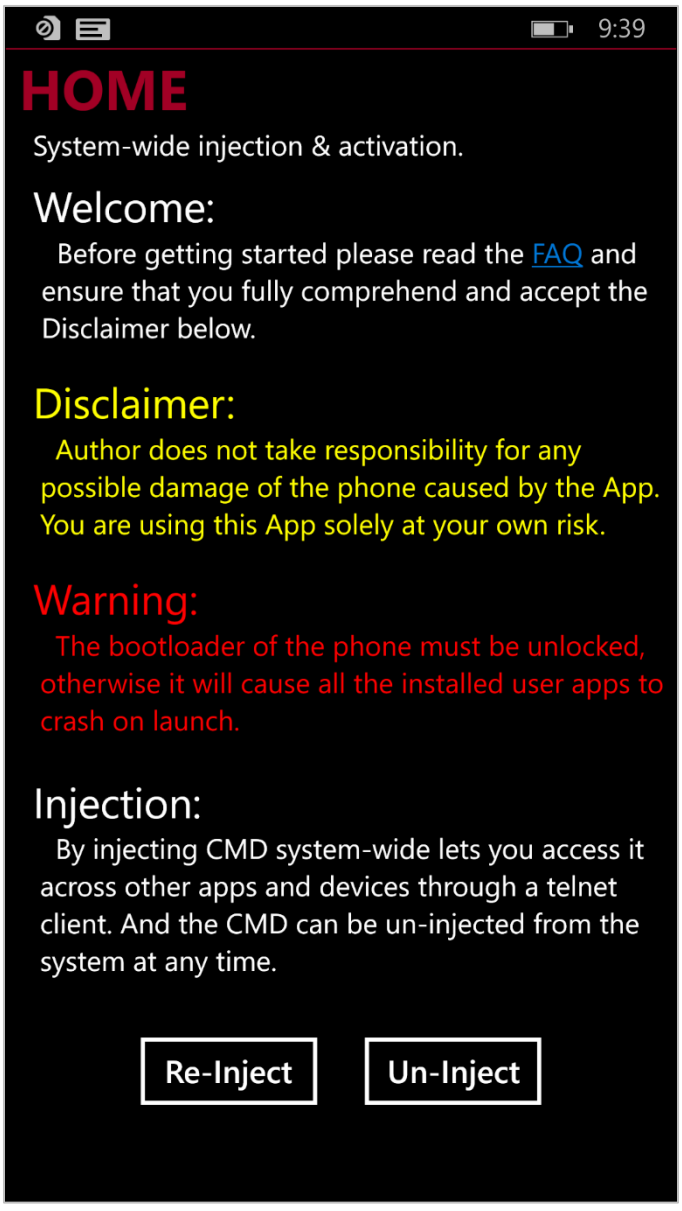
Once the device boots back;

> Go open CMD Injector WP8.

> Go to Home page again.

If the page looks exactly like shown in this picture, then the setting up is a success!

(*The Inject button shouldn't be there anymore, instead Re-inject & un-inject buttons should be there in it's place, if they are; then that means a success*)

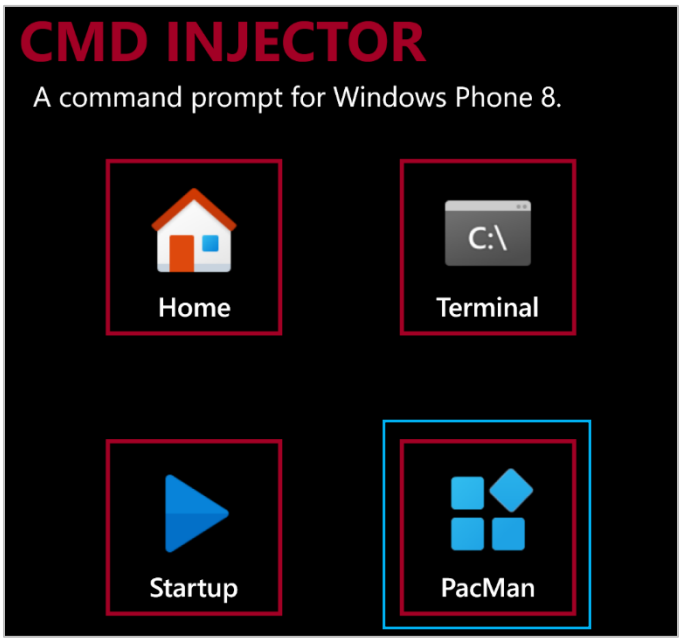


Sideload applications using CMD Injector WP8

Now to the main topic of this guide, let's see how to use CMD Injector for application package sideloading.

> Open **CMD Injector WP8**.

Click on **PacMan** tile from the main page.

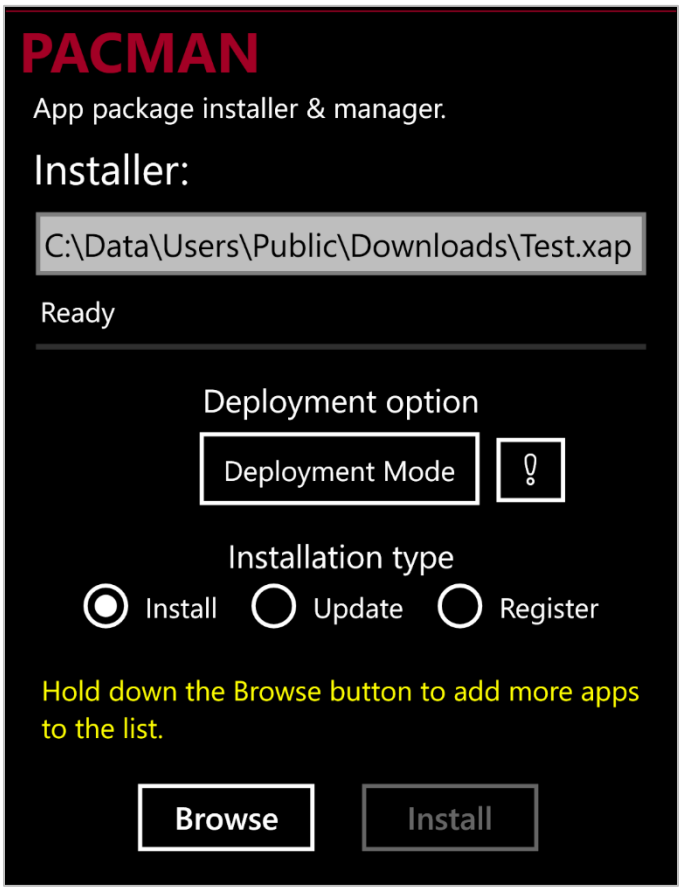


> Then you will get to this page.

This is the **interface of the package installer of the CMD Injector WP8** application.

Use this installer, you can sideload both .XAP & .APPX/Bundle packages to the device.

I will show you how to use this installer to sideload .XAP & .APPX/Bundle packages separately.



.XAP package sideloading

First off, let's see how to sideload .XAP packages using CMD Injector WP8

> First copy the .XAP package you want to install to your Windows Phone 8.1 device.

(*Use our repositories to obtain packages if needed*)

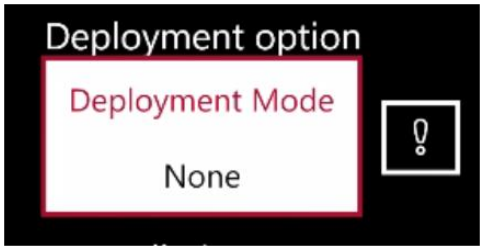
> Now, click on the **Browse** button in PacMan interface to browse to the .XAP package.

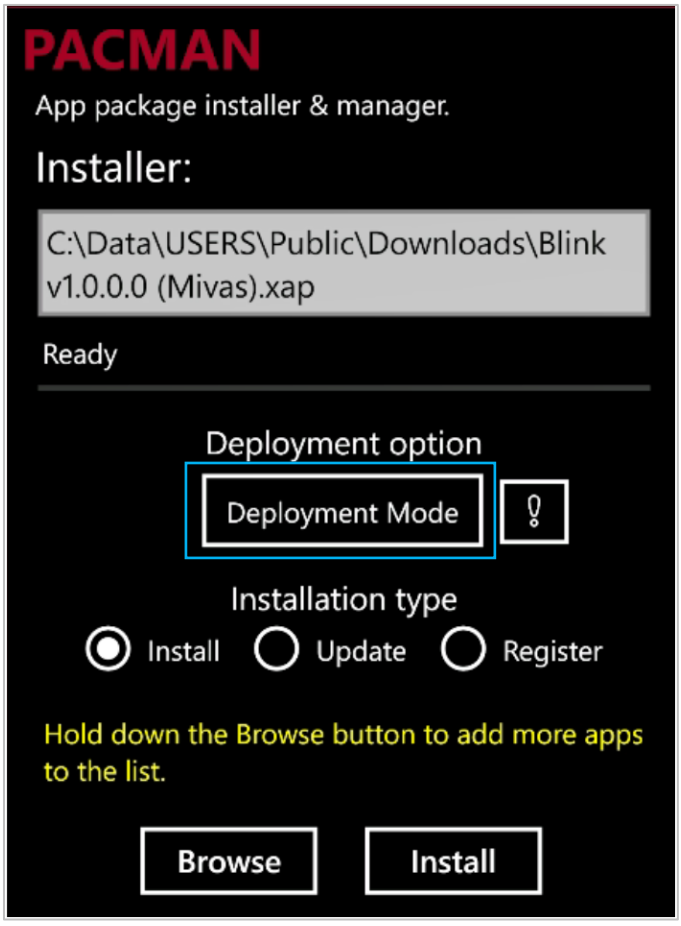
Select it.

> Once selected, you will be back on the installer interface.

Now make sure to set the '**Deployment option**' to '**Deployment mode**'

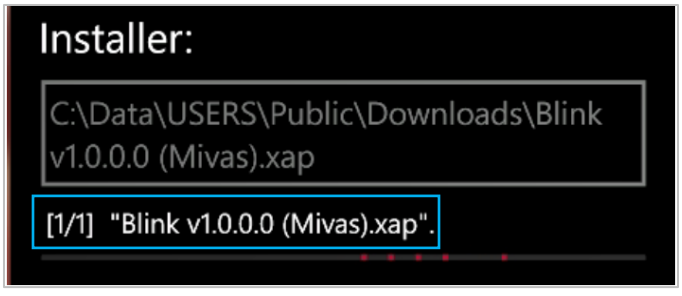
(*If it's already set to '**Deployment mode'**, then don't change it, just that it's very important to not set this option to '**None' when sideloading .XAP packages***; *Else the installation will fail*)





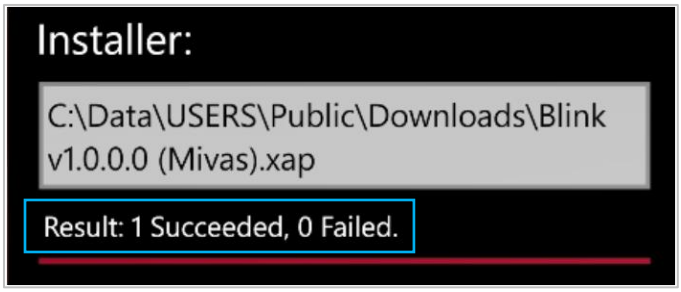
Once you set that up, click **Install** button at the bottom to begin installation.

The status bar will show the progress.



> Once finished, the status bar will show you the results.

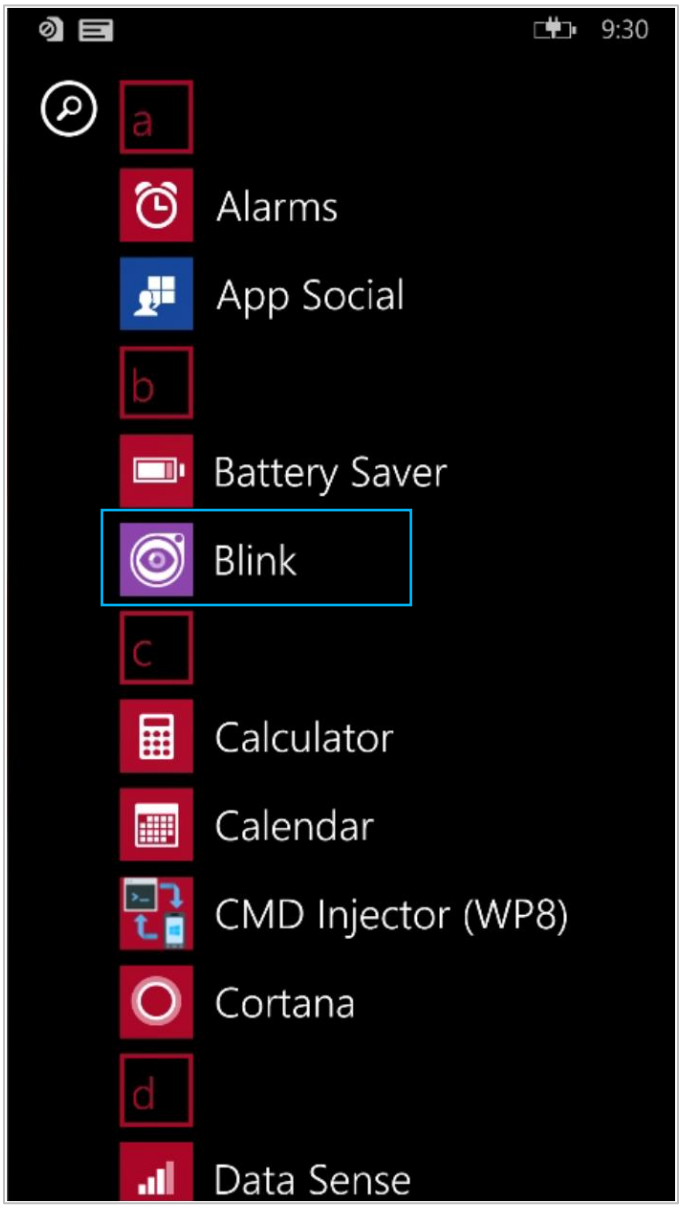
And in my case, **the sideloading is a success.**



Got an error?

Then check this part of the guide for troubleshooting.

> You will find the app you installed in the apps list.



So, that is how to sideload .XAP packages using CMD Injector.

Next let's see how to sideload .APPX/Bundle packages.

.APPX/Bundle package sideloading

Secondly & finally, let's see how to sideload .APPX/Bundle packages using CMD Injector WP8.

> First copy the .APPX/Bundle package you want to install to your Windows Phone 8.1 device.

(*Use our repositories to obtain packages if needed*)

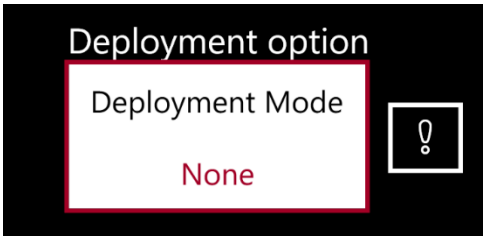
> Now, click on the **Browse** button in PacMan interface to browse to the .APPX/Bundle package.

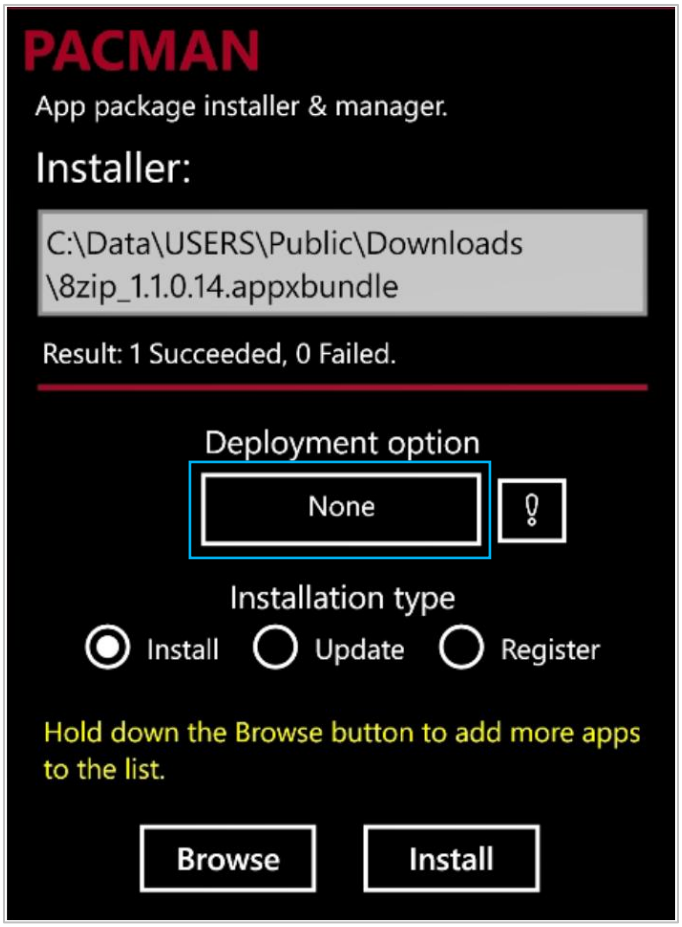
Select it.

> Once selected, you will be back on the installer interface.

Now make sure to set the '**Deployment option**' to '**None**'

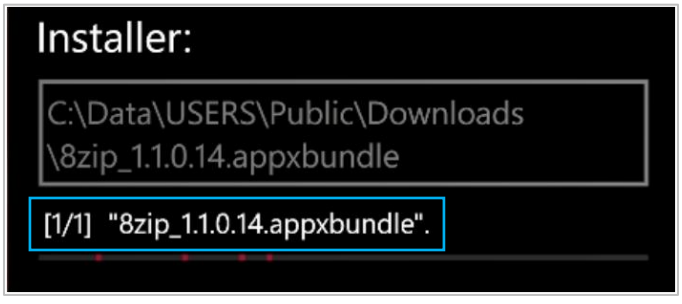
(*If it's already set to '**None**' by any chance, then don't change it, just that it's very important to not set this option to '**Deployment mode' when sideloading APPX/Bundle packages**; Else the installation will fail*)





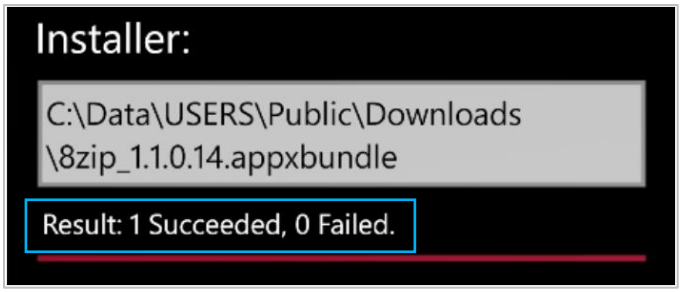
Once you set that up, click **Install** button at the bottom to begin installation.

The status bar will show the progress.



> Once finished, the status bar will show you the results.

And in my case, **the sideloading is a success.**



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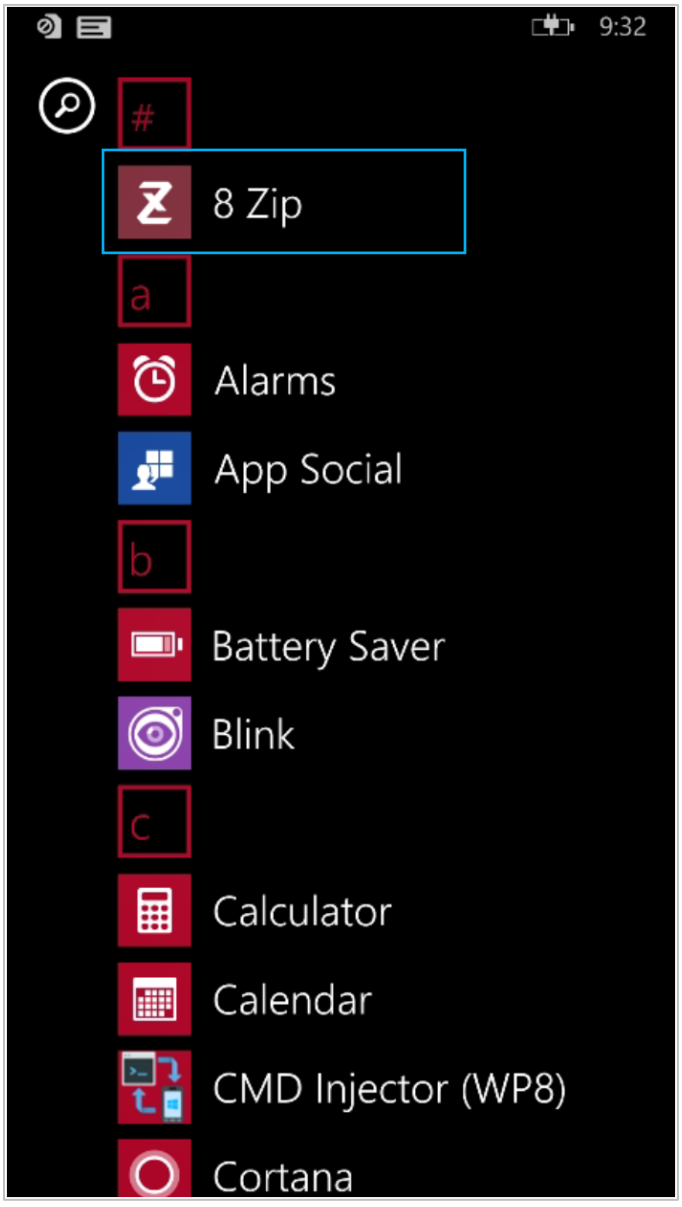
Then check this part of the guide for troubleshooting.

> You will find the app you installed in the apps list.

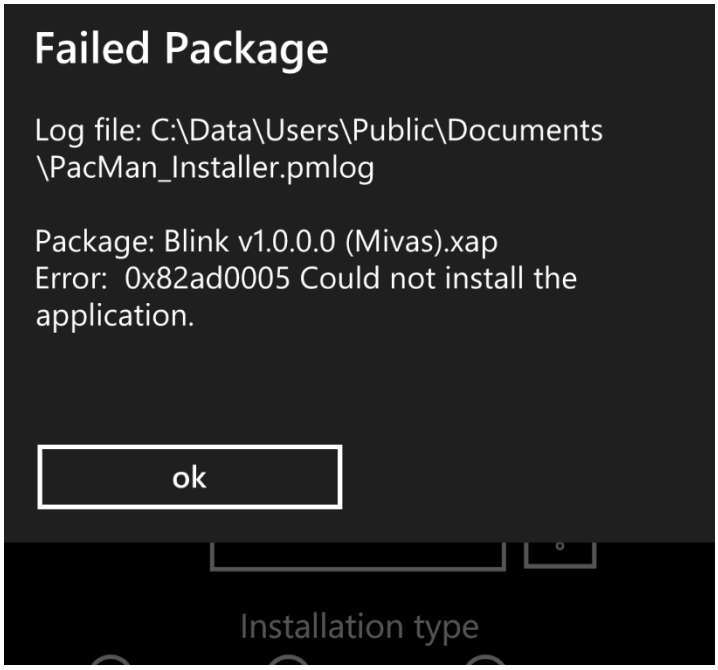


So, that is how to sideload .XAP packages using CMD Injector.

Next let's see how to sideload .APPX/Bundle packages.

Common errors & solutions

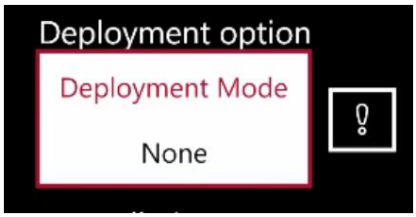
ERROR: 0x82ad0005 Could not install the application.



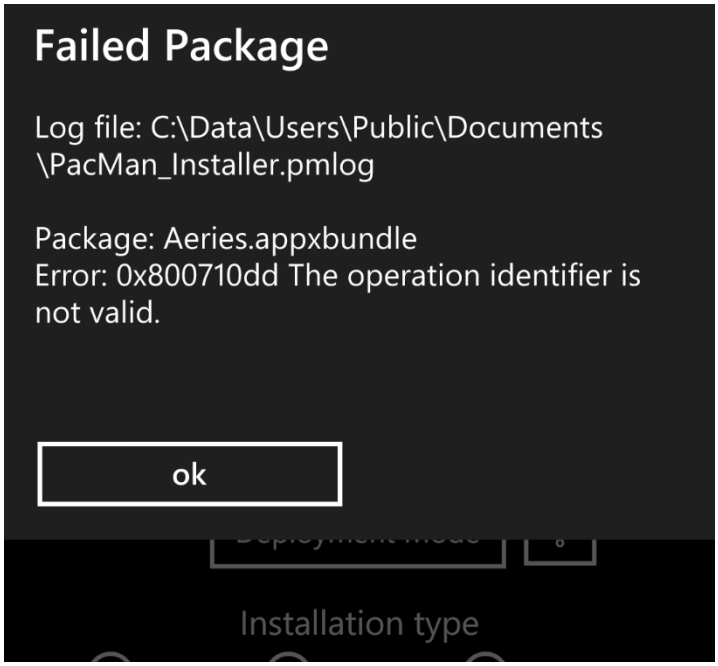
CAUSE: Attempting to install .XAP packages without activating '**Deployment mode**'

SOLUTION;

> Choose '**Deployment mode**' when trying to install .XAP packages as said in instructions for .XAP installation steps.



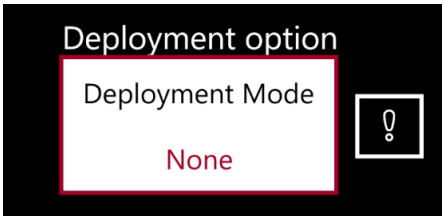
ERROR: 0x800710dd The operation identifier is not valid.



CAUSE: Attempting to install .APPX/Bundle packages without deactivating '**Deployment mode**'

SOLUTION;

> Choose '**None**' when trying to install .APPX/Bundle packages as said in the instructions for .APPX/Bundle installation steps.



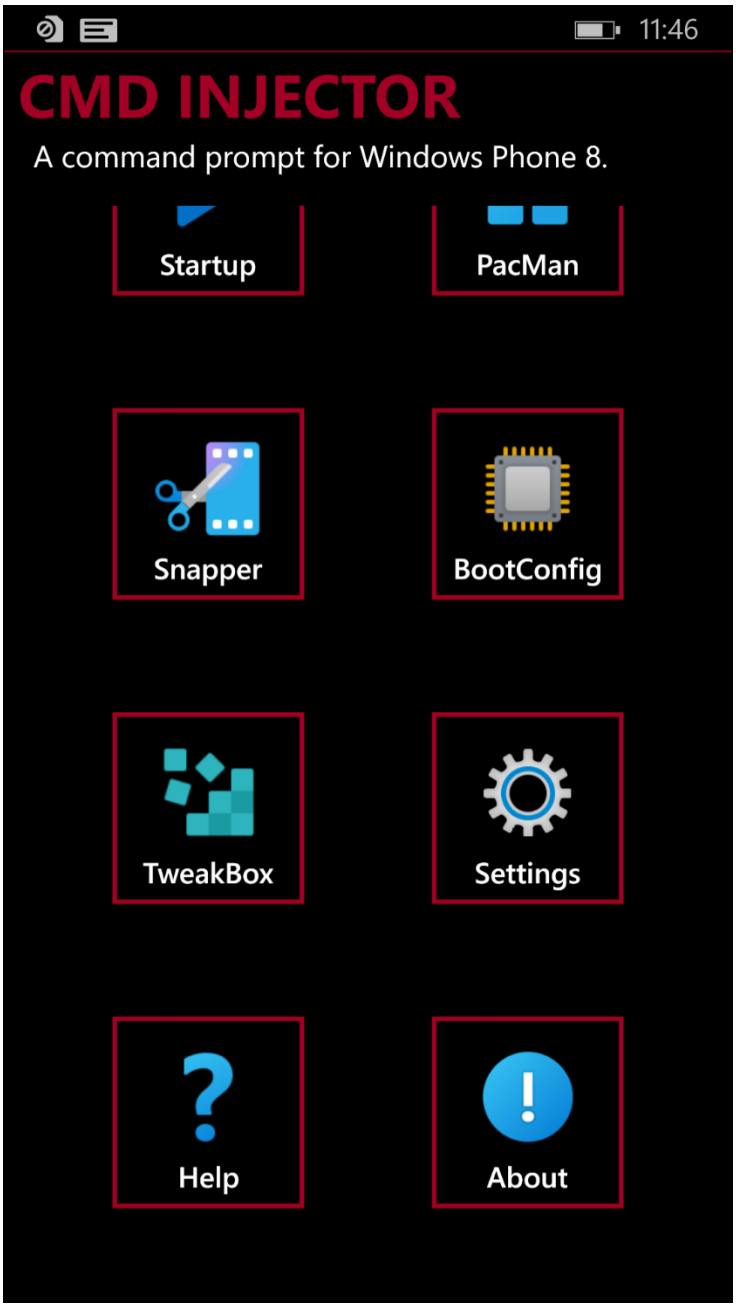
MORE FAQs

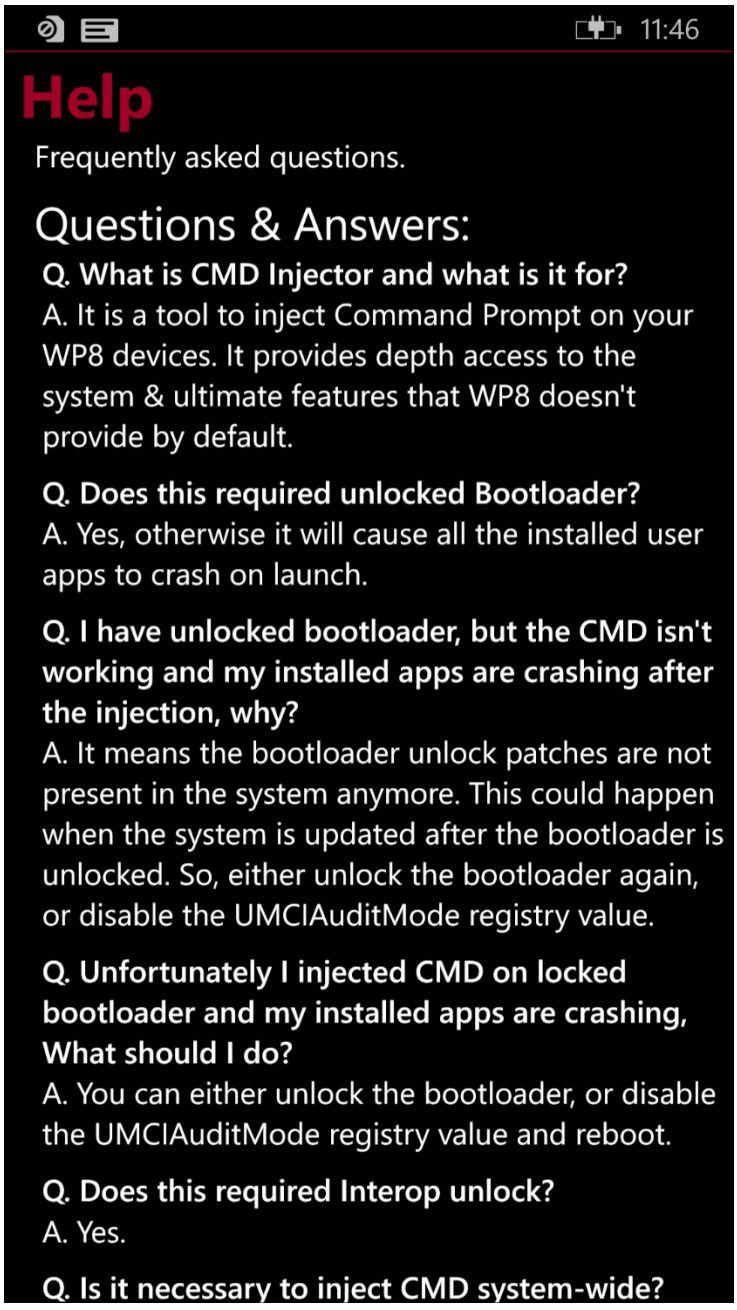
The **CMD Injector WP8** has a Help section built-in to cover most of the FAQs

> Open **CMD Injector WP8**.

> Scroll to bottom & click on **Help** tile.

This page will have answers to any other questions you may have in your mind.





End Notes

- A Windows PC is required first to deploy CMD Injector WP8 to the device, but after setting it up, the PC is no longer required to sideload packages.
- Do not skip any steps nor decline any notes mentioned in the guide, doing so might save your device from a soft-brick.

Credits

✓ Fadil Fadz for CMD Injector WP8.

That is all for this guide!

THANK YOU!!

Lasitha Samarasinghe